

Figure 1

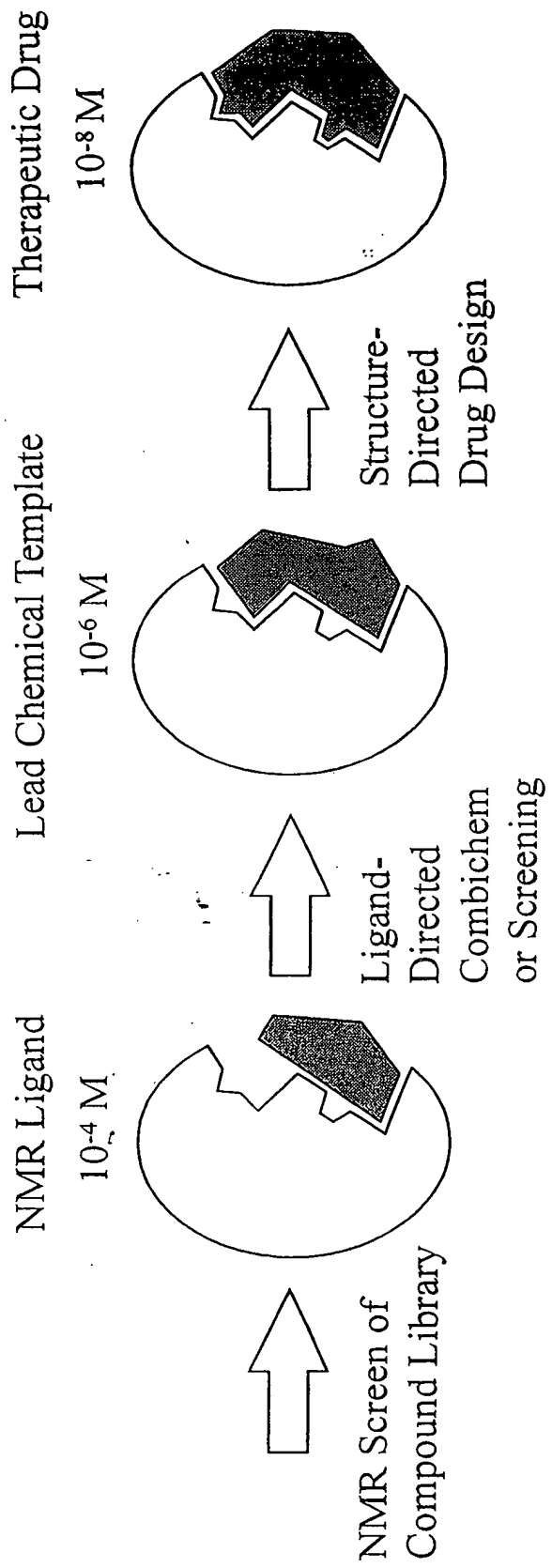
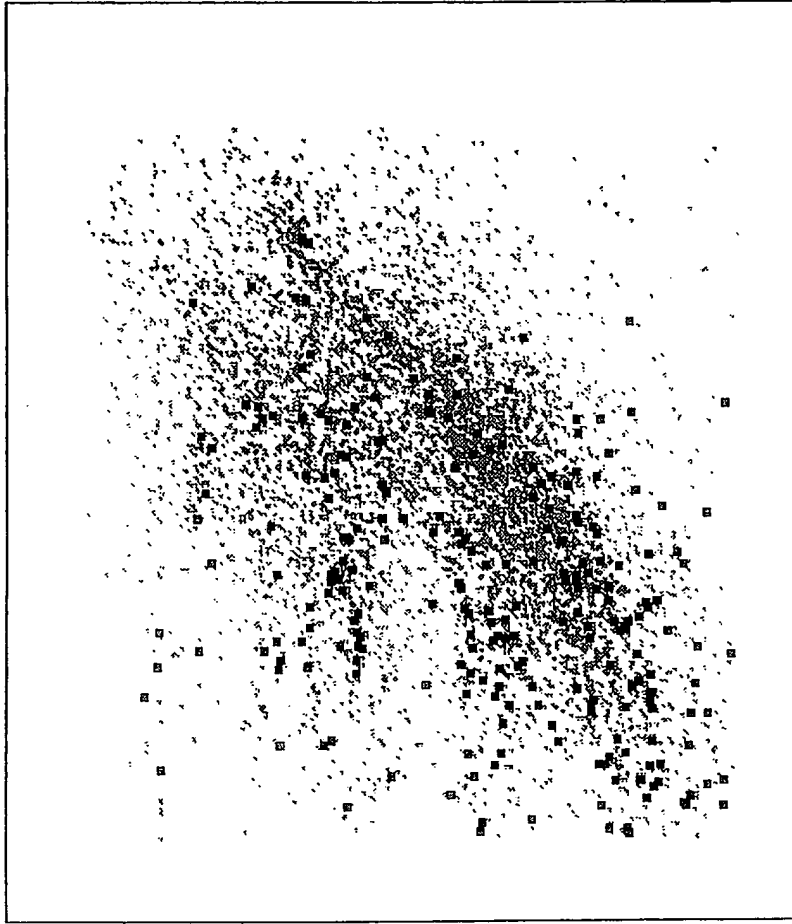


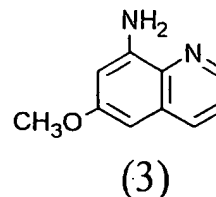
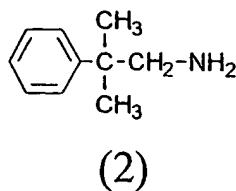
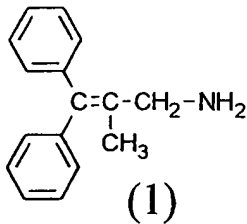
Figure 2



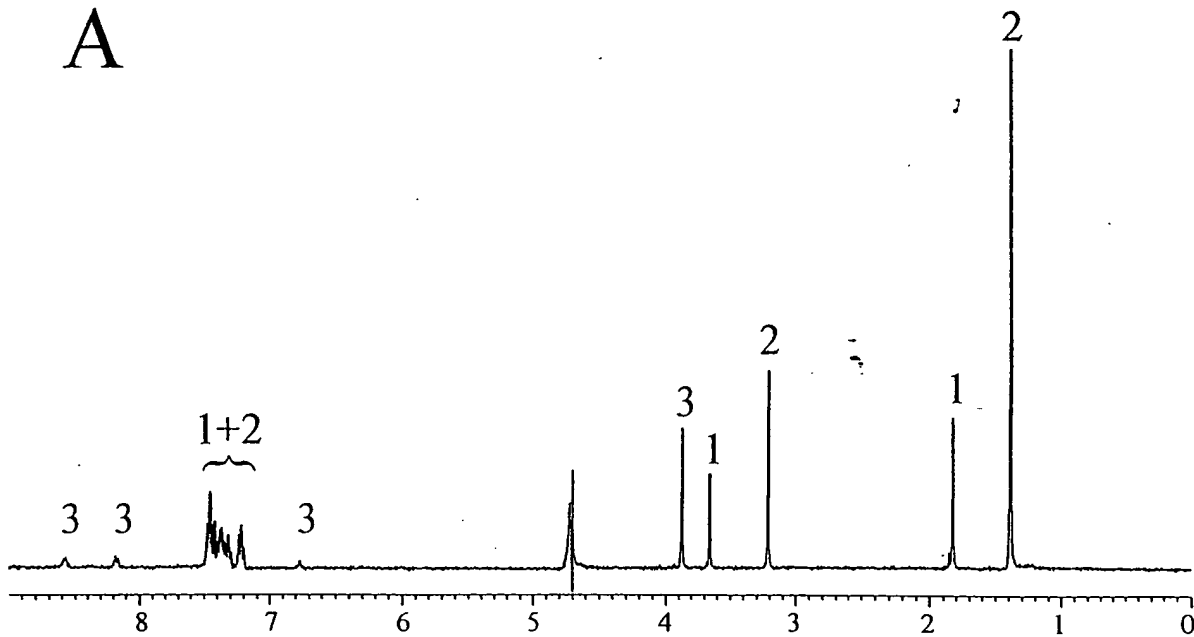
HA BCUT

CHRG BCUT

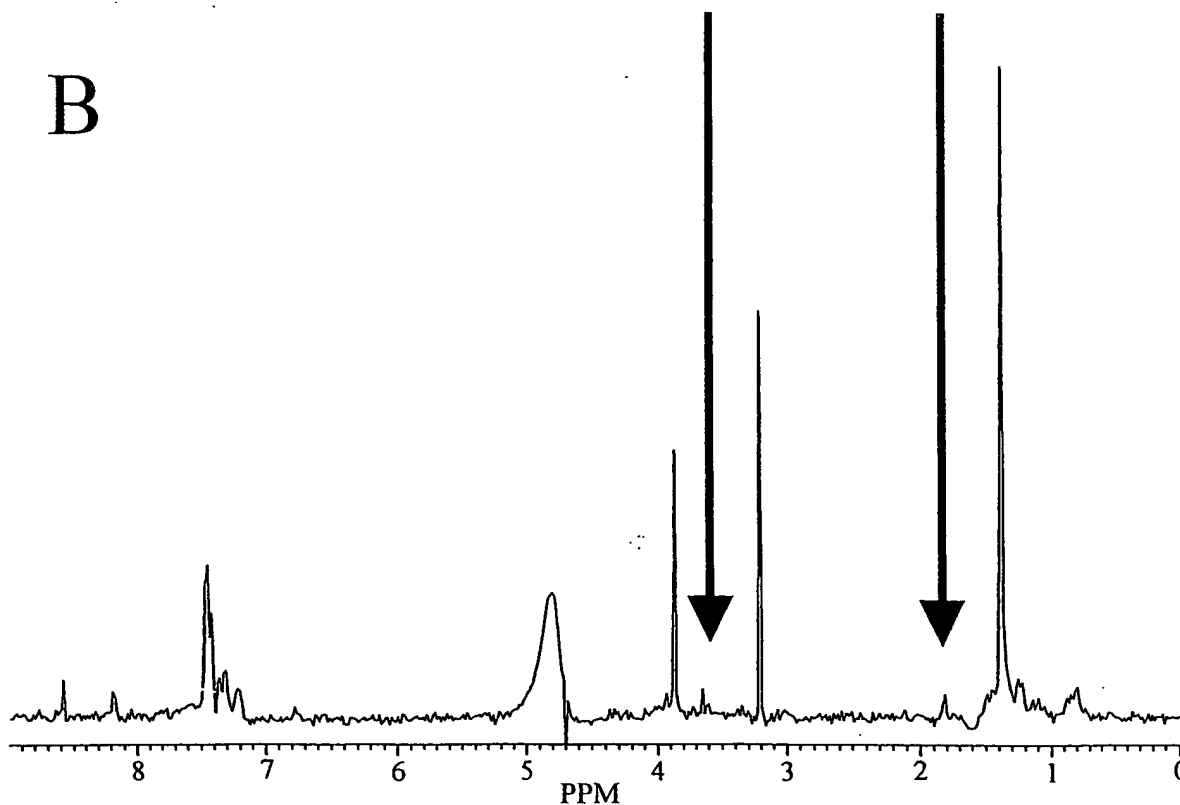
Figure 3



A



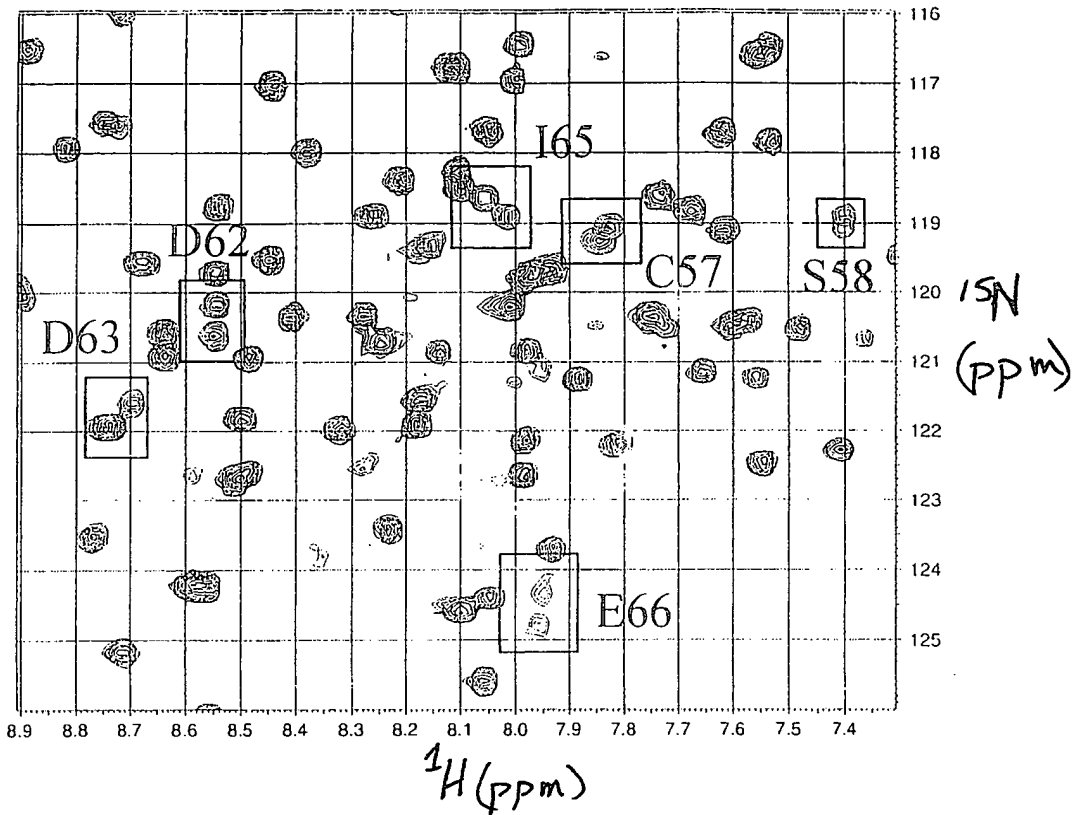
B



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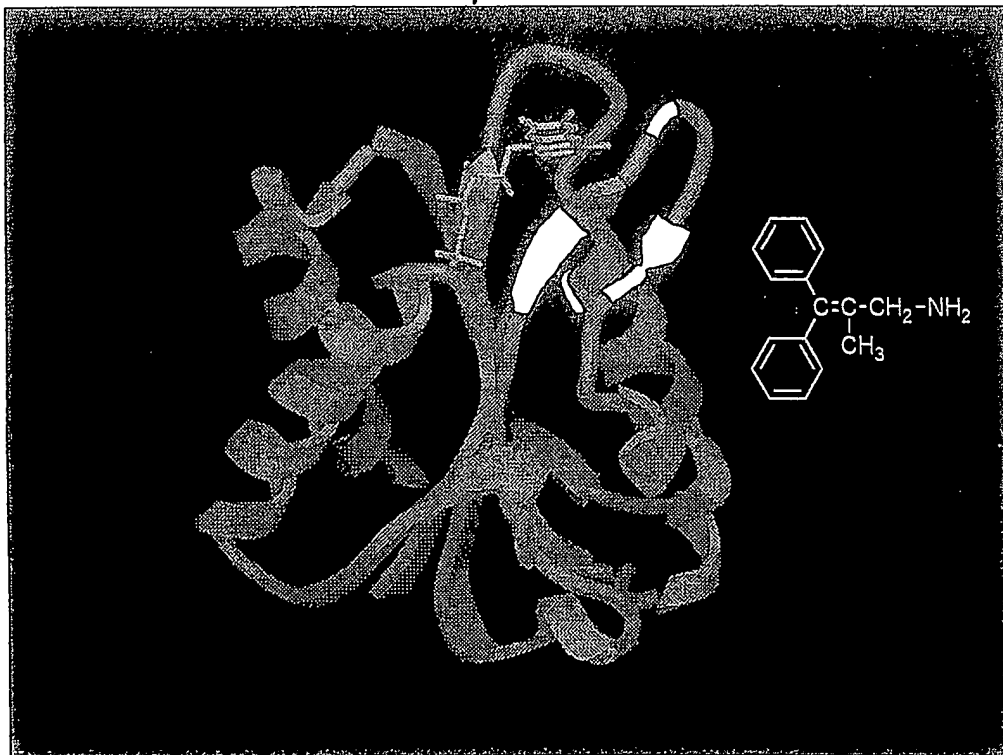
Figure 4

A

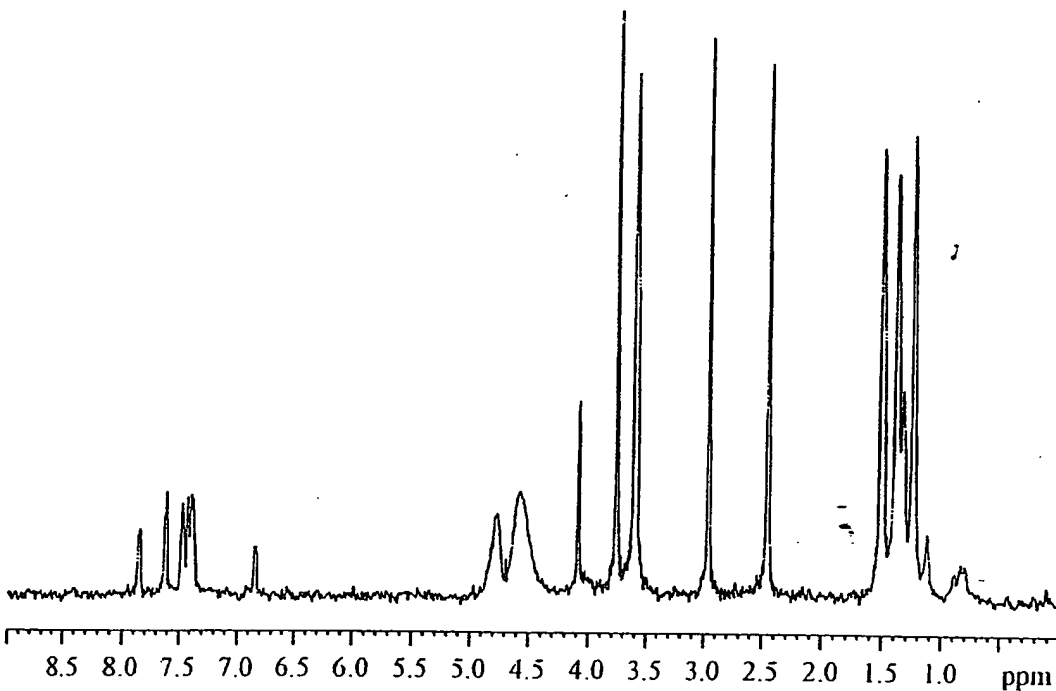


FOOTPRINT SHOOT

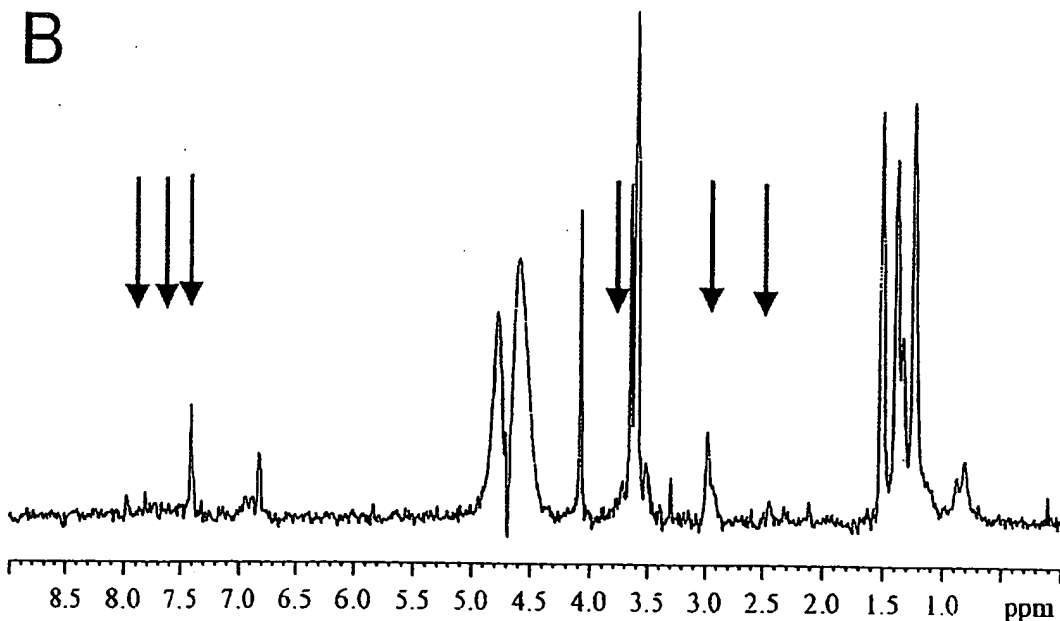
B



A *Figure 5*



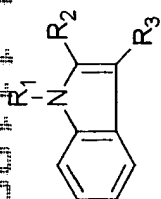
B



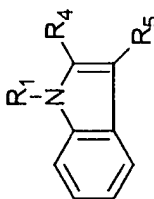
FOOTPRINT

FIGURE 6

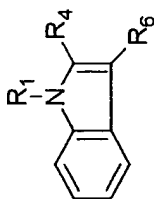
Figure 6



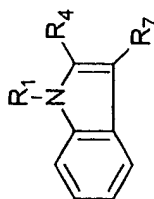
Ligand A  $IC_{50} \sim 9.0 \times 10^{-5} M$



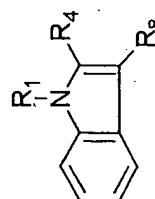
Ligand B  $IC_{50} = 1.8 \times 10^{-5} M$



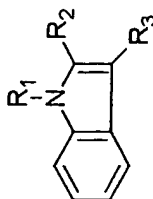
Ligand C  $IC_{50} = 1.8 \times 10^{-5} M$



Ligand D  $IC_{50} = 1.2 \times 10^{-5} M$

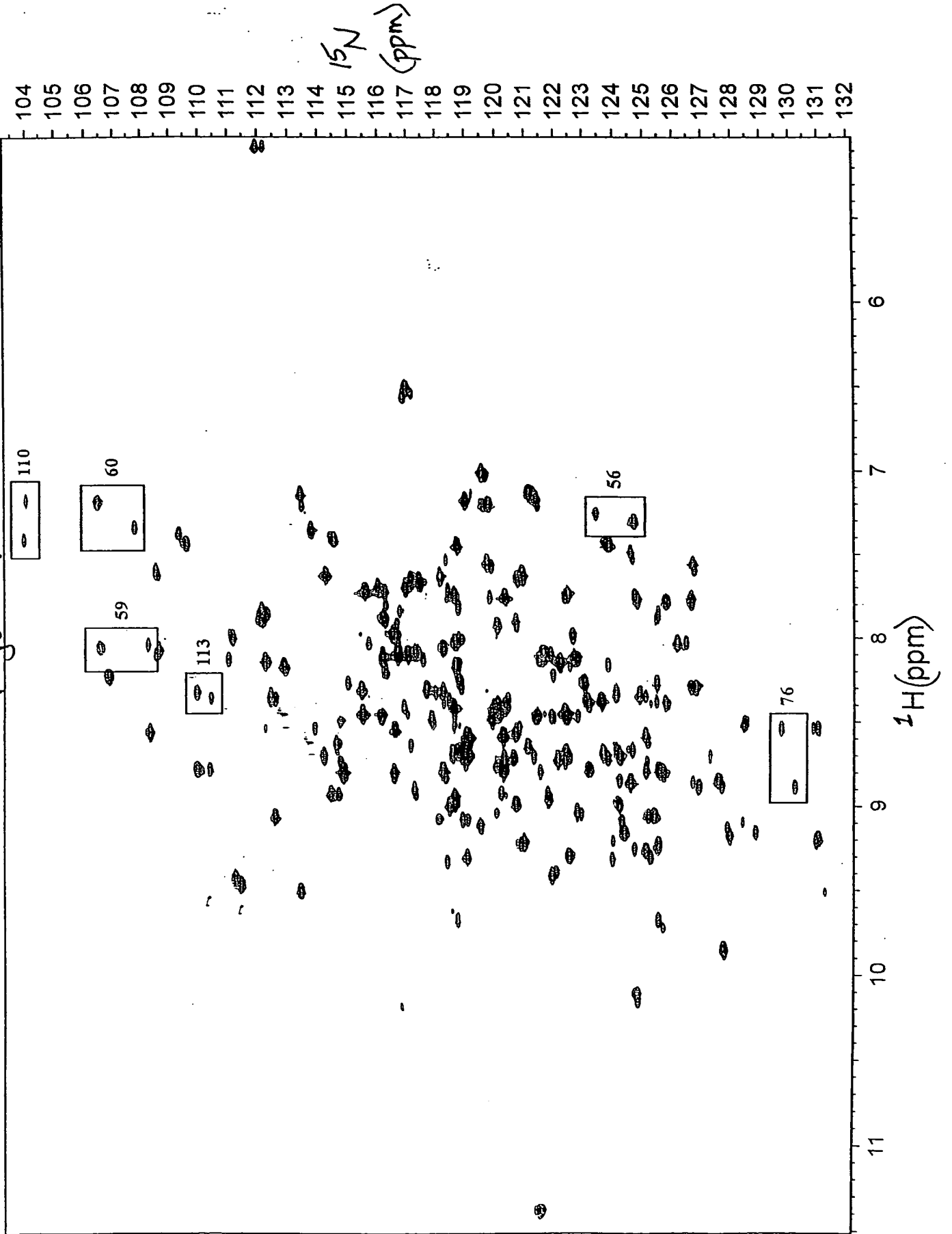


Ligand E  $IC_{50} = 3.2 \times 10^{-6} M$



Ligand A  $NMR K_d \sim 1.4 \times 10^{-4} M$

FIGURE 7  
SPECTROSCOPY



FOOTNOTES  
Figure 8

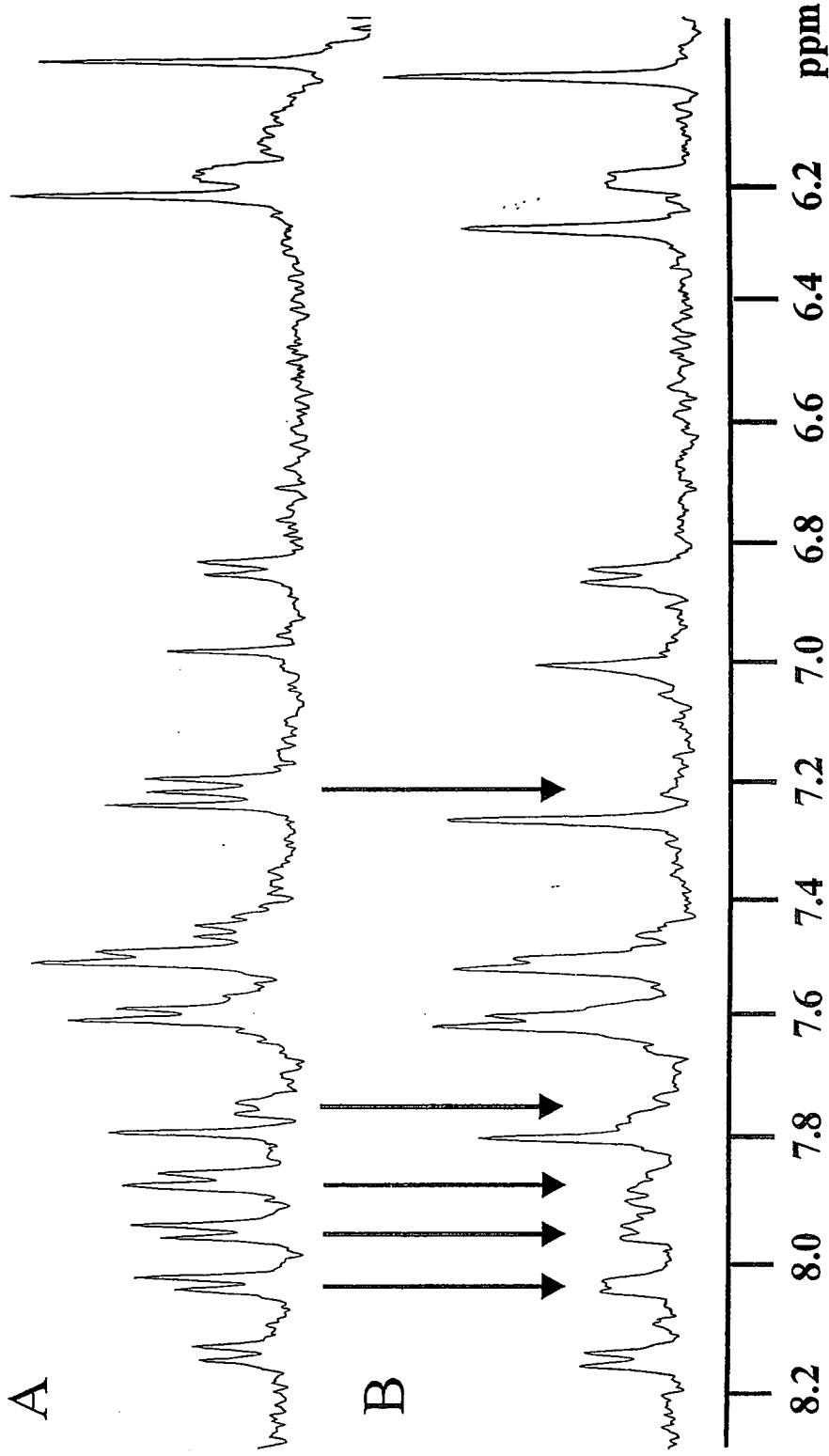




Figure 9

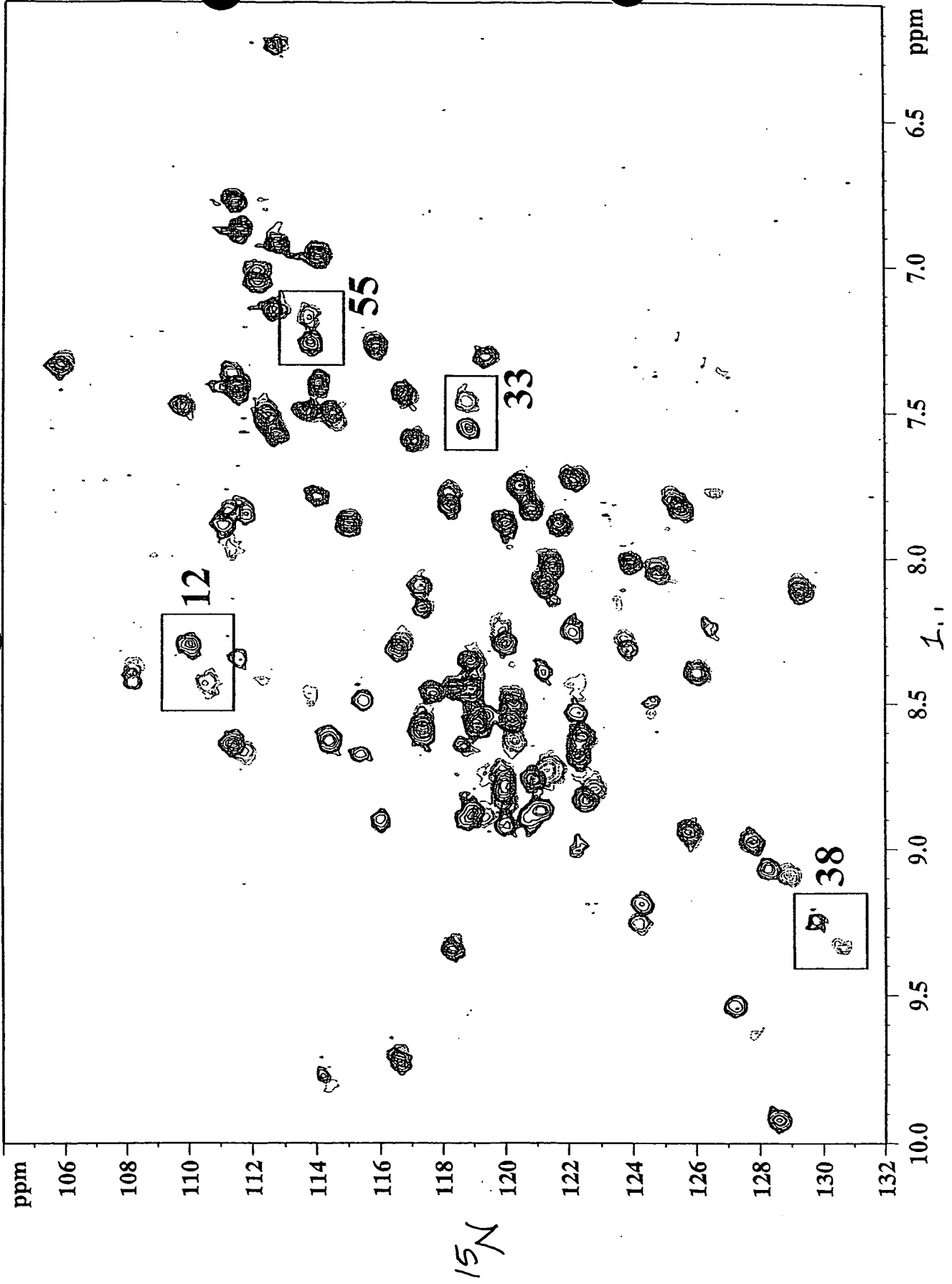
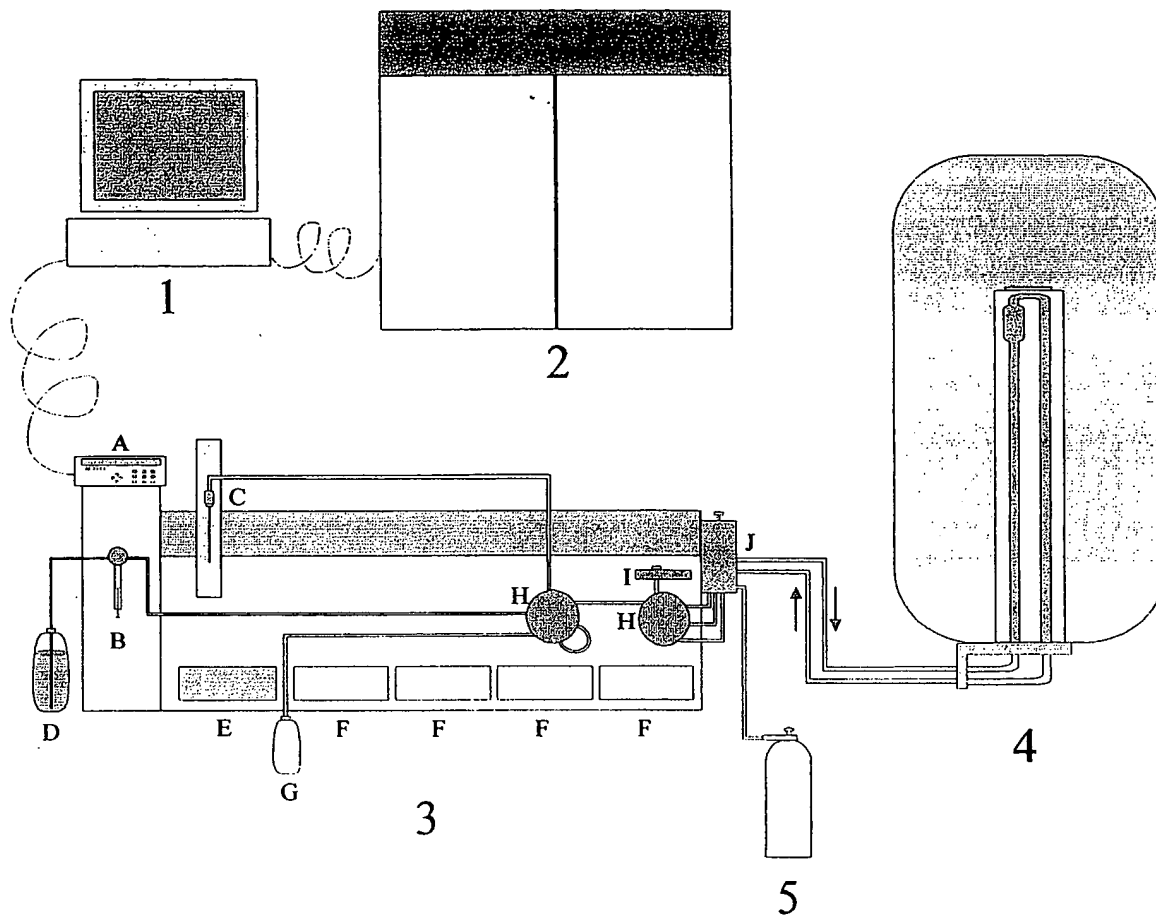


Figure 10.



FOOTPRINT

Figure 11.

FIGURE 11

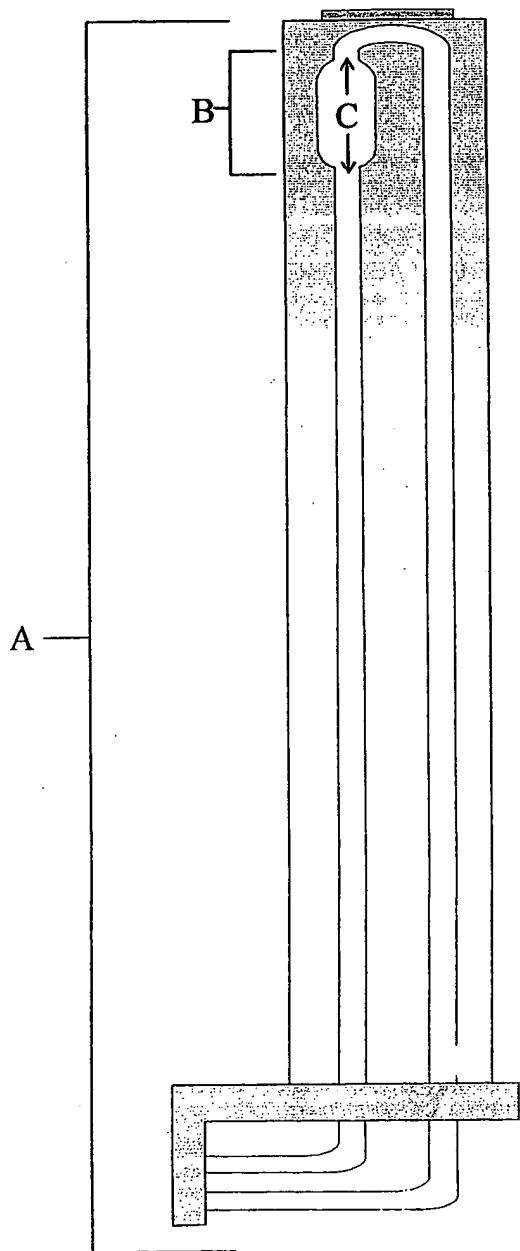


Figure 12.

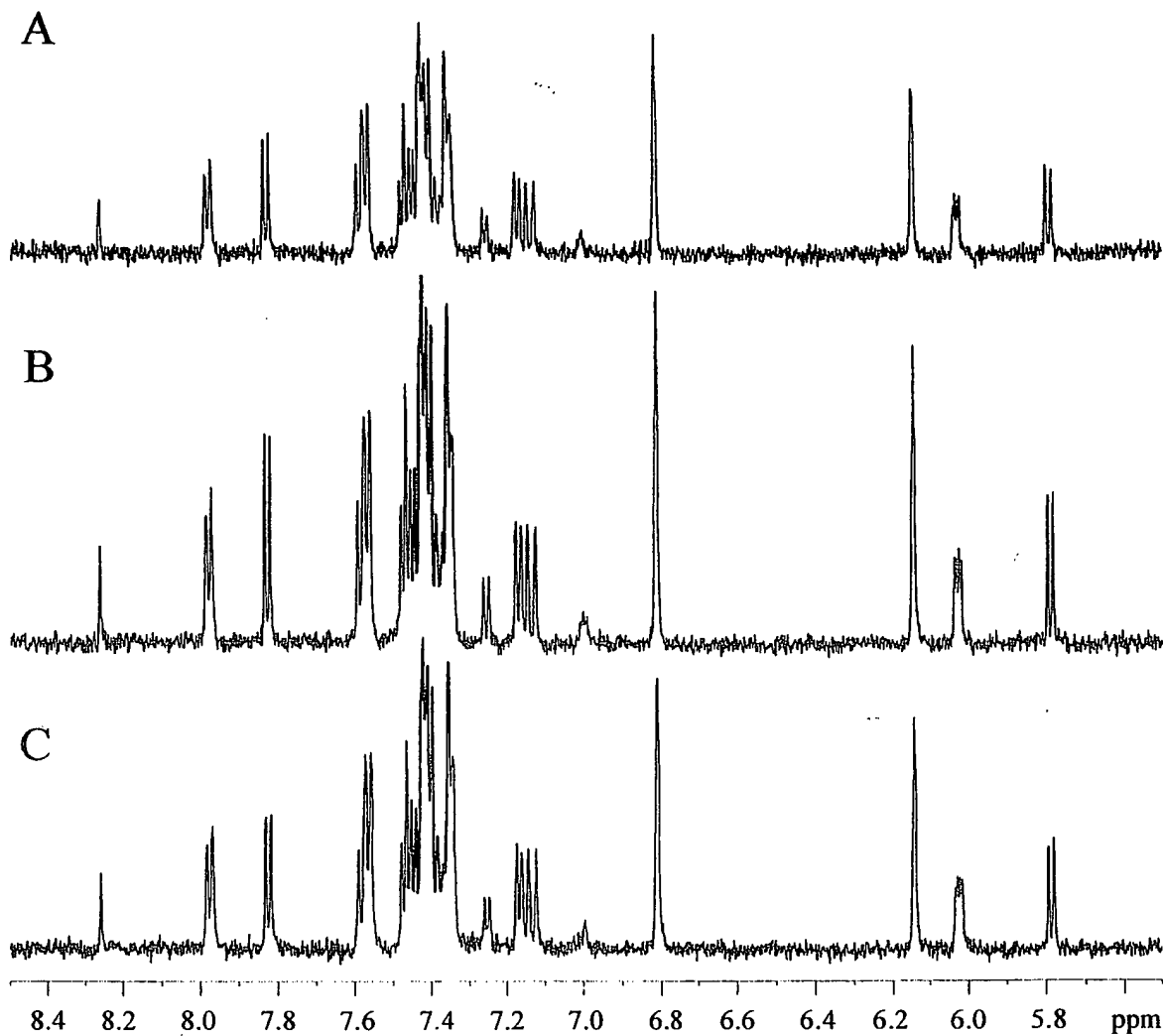
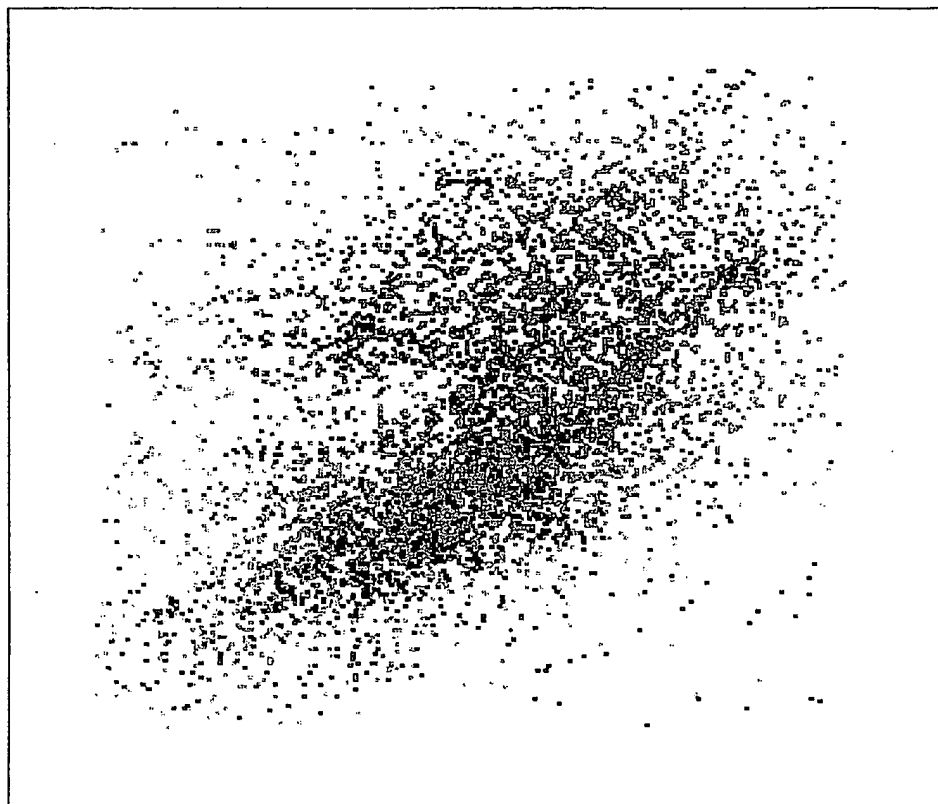


Figure 13.

FO6FFF"6F2H00F

HA BCUT



CHRG BCUT

Figure 14.

FOOTNOTES

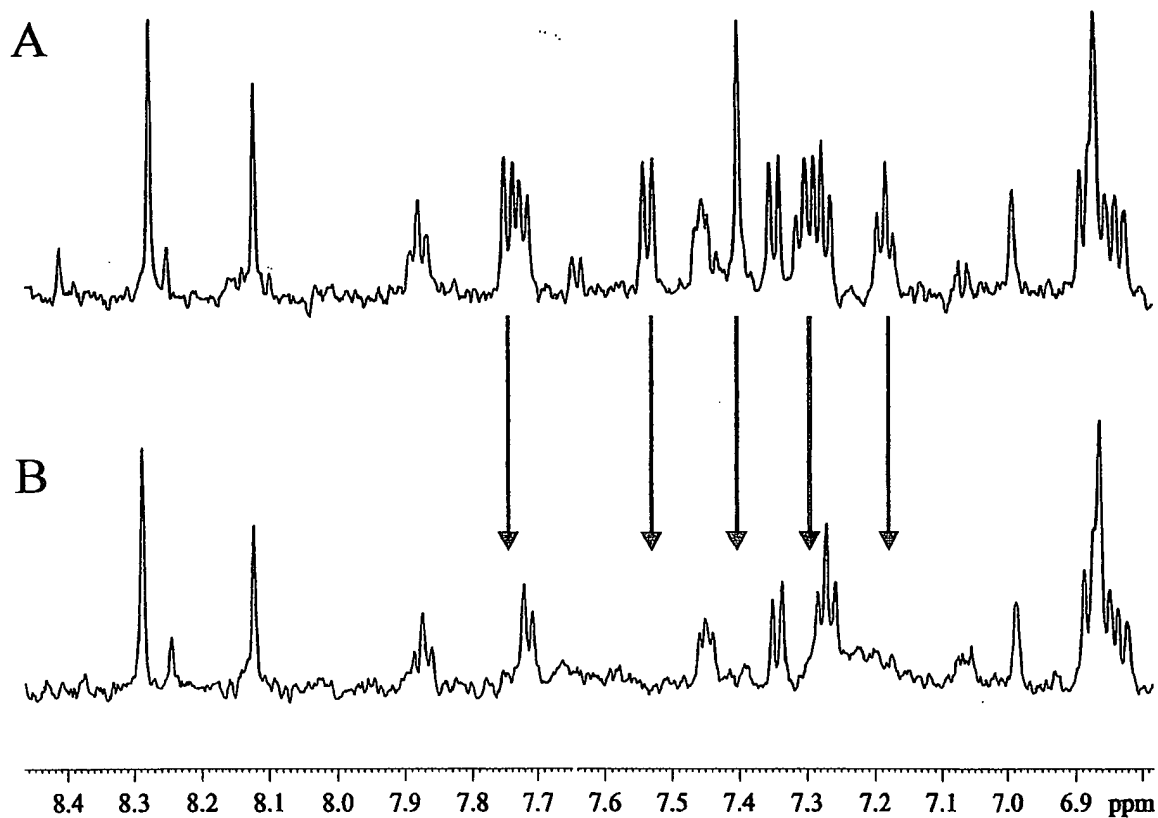
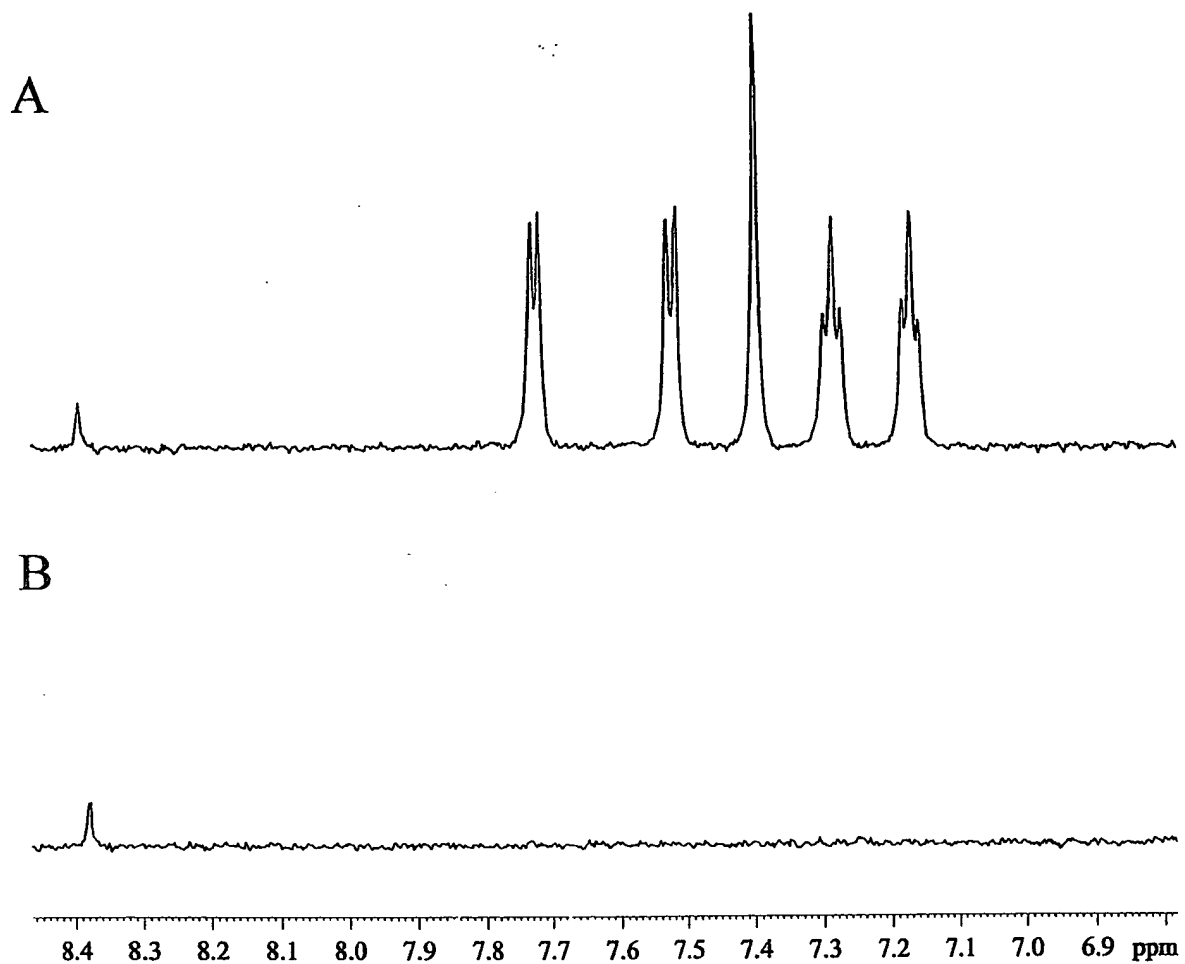


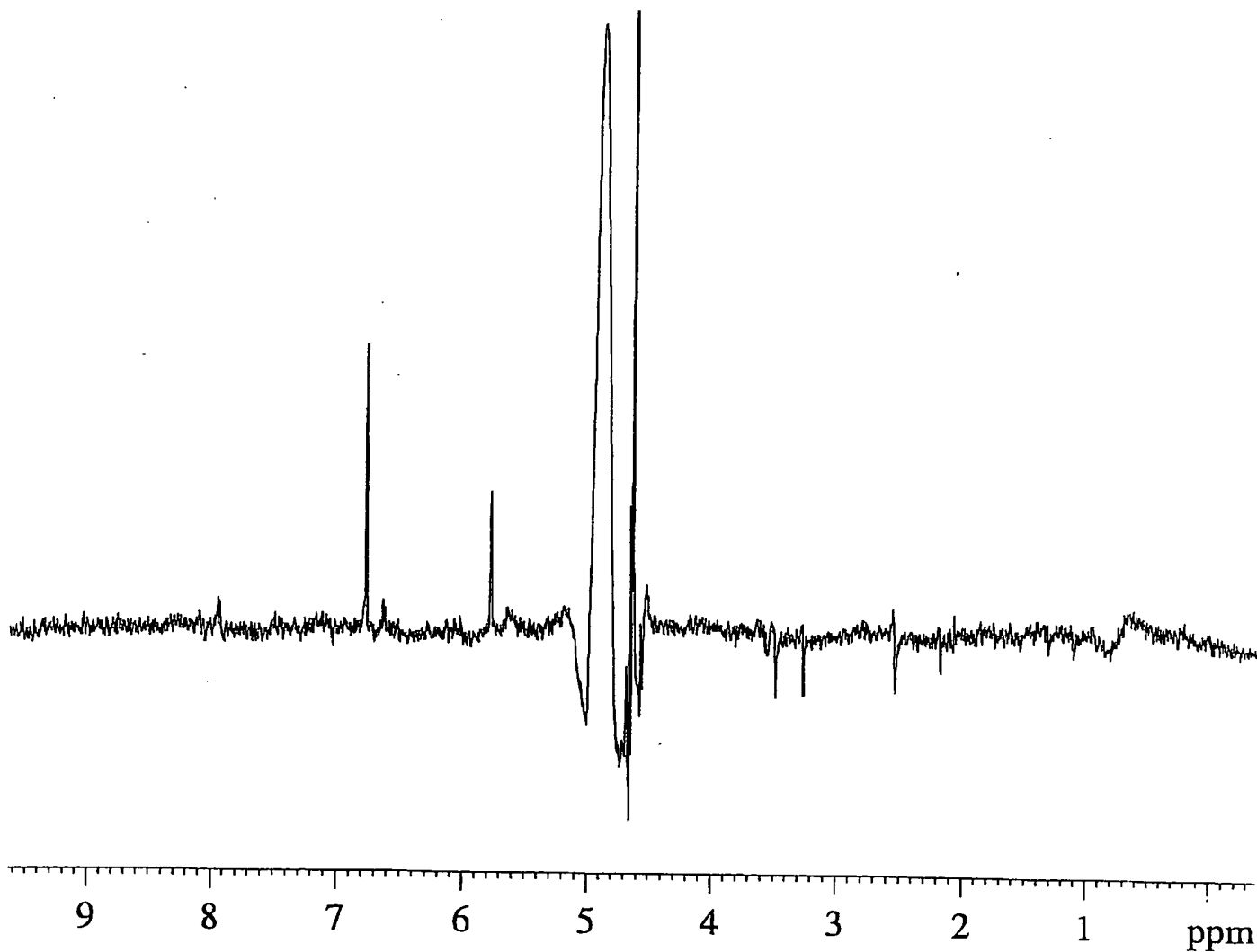
Figure 15



FOOTPRINT

Figure 16

FOURTH SHEET





### DPS binding to Thrombin

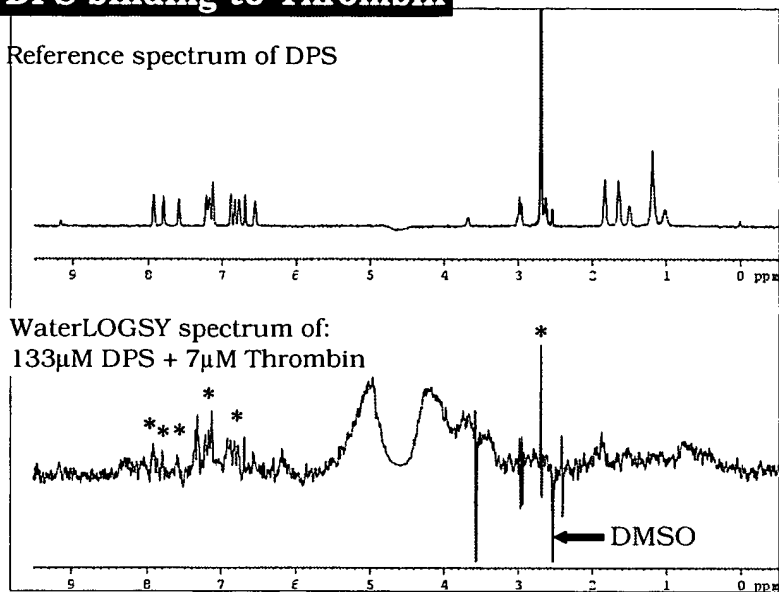


Figure 17

FOOTNOTES